



COMMISSIONER FOR PATENTS
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT APPLICATION
Date: July 22, 2003
File No. 2500.66962

Sir:

Transmitted herewith for filing is the patent application of Inventor(s): Nagasaka et al.

For: MAGNETORESISTIVE ELEMENT
HAVING CURRENT-PERPENDICULAR-
TO-THE-PLANE STRUCTURE

I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

7-22-03
Date

Daniel Conner
Express Mail Label No.: EV032730880US

Enclosed are:

- (X) 27 pages of specification, including 12 claims and an abstract.
() an executed oath or declaration, with power of attorney.
(X) an unexecuted oath or declaration, with power of attorney.
() sheet(s) of informal drawing(s).
(X) 5 sheet(s) of formal drawings(s).
() Assignment(s) of the invention to _____ and Assignment Cover Sheet.
() A check in the amount of \$_____ to cover the fee for recording the assignment(s).
() Information Disclosure Statement, Form PTO-1449 and cited references.
() Claim for Priority and Priority Document.

Fee Calculation For Claims As Filed

a) Basic Fee	\$ 750.00
b) Independent Claims <u>3</u> - 3 = <u>0</u> x \$ 84.00 = \$ _____	
c) Total Claims <u>14</u> - 20 = <u>0</u> x \$ 18.00 = \$ _____	
d) Fee for Multiple Dependent Claims	\$ 280.00 = \$ <u>280.00</u>

Total Filing Fee \$ 1,030.00

- () Applicant(s) qualifies as a Small Entity, reducing Filing Fee by half to \$ _____
(X) A check in the amount of \$ 1,030.00 to cover the filing fee is enclosed.
() Charge \$ _____ to Deposit Account No. 07-2069.
() Other _____.
() The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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